

IN THE CLAIMS

1 (Previously Presented). A cellular telephone comprising:

an applications processor;

a baseband processor;

a first bus coupling said processors; and

a device to selectively bypass the applications processor if the applications processor fails to respond within a time period, by diverting signals from the applications processor to the baseband processor.

Claim 2 (Canceled).

3 (Previously Presented). The telephone of claim 1 including a keypad, said applications processor coupled to said keypad to receive keypad inputs.

4 (Previously Presented). The telephone of claim 1 including a display, said applications processor coupled to said display to provide outputs to said display.

Claims 5-7 (Canceled).

8 (Previously Presented). The telephone of claim 1 wherein said telephone includes a keypad, keypad entries being provided to said applications processor, said device selectively shunting said keypad entries to said baseband processor.

9 (Previously Presented). The telephone of claim 1 including a display, said display coupled to receive outputs from said applications processor, said device to selectively bypass the applications processor to provide outputs to said display from said baseband processor.

10 (Previously Presented). The telephone of claim 1 including a display and a keypad, said applications processor coupled to said display and said keypad and said baseband processor coupled to said display and said keypad through said applications processor and said device.

11 (Previously Presented). A method comprising:

establishing communications between an input/output device and a first processor, that acts as an applications processor, to execute a first task; and

in response to a failure of the first processor to respond within a period of time, providing said communications to a second processor so that the second processor executes the first task in place of the first processor.

12 (Original). The method of claim 11 including selectively coupling keypad entries to a second processor when a first processor fails to respond.

13 (Original). The method of claim 11 including coupling keypad entries directly to the first processor except when the first processor fails to respond.

14 (Original). The method of claim 11 including detecting an emergency call and in response to the detection of an emergency call, coupling keypad entries directly to a baseband processor.

15 (Original). The method of claim 11 wherein detecting an event includes detecting the failure of a first processor to respond.

16 (Original). The method of claim 15 including detecting the failure of the first processor to respond within a predetermined amount of time.

17 (Original). The method of claim 11 including coupling said second processor to said first processor and coupling said first processor directly to a keypad and a display.

18 (Original). The method of claim 17 including selectively coupling said display and said keypad directly to said second processor.

Claim 19 (Canceled).

20 (Previously Presented). The method of claim 11 including providing a second processor that acts as a baseband processor.

Claims 21-30 (Canceled).

31 (Previously Presented). The telephone of the telephone of claim 1 wherein said device to detect an attempt to make an emergency call and in such case and, only in such case, selectively bypass the applications processor when the applications processor fails to respond within a time period after the attempt.

32 (Previously Presented). The method of claim 11 including detecting an attempt to make an emergency call and in such case and, only in such case, selectively bypass the applications processor when the applications processor fails to respond within a time period after the attempt.